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OM  
6/26/03SUBSTITUTE SPECIFICATION  
(Clean Copy)

1 47451/VGG/N123

## MINIATURE ROSE PLANT NAMED 'SAVAMONT'

## BACKGROUND OF THE INVENTION

Sub Spec SK 10  
6/26/03  
A1-7

The present invention relates to a new and distinct variety of rosa chinensis hybrida. The new variety was created by crossing as seed parent the variety known as 'BENLAV<sub>2</sub>' (U.S. Plant Patent No. 6,517) and as pollen parent, the variety known as 'RUMIRED<sub>2</sub>' (U.S. Plant Patent No. 5,770). The varietal denomination of the new variety is 'SAVAMONT<sub>2</sub>'.

## SUMMARY OF THE INVENTION

Among the novel characteristics possessed by the new variety which distinguishes it from its parents and all other varieties of which I am aware, is its attractive Red flowers.

Asexual reproduction by propagation of vegetative cuttings of the new variety as performed in Essex County, Massachusetts show that the foregoing and other distinguishing characteristics come true to form and are established and transmitted through succeeding propagation.

## COMPARISON WITH PARENTS

The new variety may be distinguished from its parents in flower color. The new variety is much taller and more upright than its pollen parent 'RUMIRED<sub>2</sub>' and whereas the flower of the new variety is more Blue Red in color, flower of 'RUMIRED<sub>2</sub>' is more of an Orange Red color. The new variety differs from its seed parent BENLAV in flower color. Flowers of BENLAV are lavender pink and flowers of the new variety are red.

-1-  
2

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## DE CL BRIEF DESCRIPTION OF ILLUSTRATION

5 The accompanying photograph illustrates a typical specimen  
of the new variety and shows the flowering thereof from bud to  
full bloom depicted in color as nearly true as it is reasonably  
possible to make in a color illustration of the character.  
Throughout this specification, color references and/or values are  
based upon *The Royal Horticultural Society Colour Chart* and  
10 terminology used in the color descriptions herein refers to plate  
numbers in this color chart except where common terms of color  
definition are employed.

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-2-

3

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**DELL DESCRIPTION OF THE NEW VARIETY**

5 P The following observations were made of 5 year-old plants of the new variety grown in 2-gallon plastic containers in Essex County, Massachusetts during the months of July and August. Phenotypic expression may vary with environmental, cultural and climatic conditions, as well as differences in conditions of light and soil.

10 **CL FLOWER**

PO<sub>2</sub> Blooming Habit:

Continuous; flowers last about a week on the plant and then drop off cleanly with the peduncle <sup>⊙</sup>

15

P2 Bud <sup>⊙</sup>  
I<sub>13</sub>

Medium; length about 1/2 to 5/8 inch just before <sup>scu</sup> sepals divide; diameter is approximately 1/2 inch in width <sup>scu</sup>

20

Form:

Obovate <sup>⊙</sup>

Color:

When sepals first divide color near 60A; when petals begin to unfurl, color near 60A <sup>⊙</sup>

25

P2 Sepals <sup>⊙</sup>  
I<sub>13</sub>

Lanceolate with occasional flags; extending about 5/8 inch beyond tip of bud <sup>scu</sup>

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Color:

Upper Surface:

Near 144A <sup>⊙</sup>

Under surface:

Near 147C <sup>⊙</sup>

P2 Peduncle <sup>⊙</sup>  
I<sub>13</sub> 2

Length:

About 1 to 1 1/2 inches <sup>scu</sup>

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Aspect:

Straight <sup>⊙</sup>

-3-  
4

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5 CL BLOOM  
PO Strength:  
PO Color:

Erect  
Near 144A; texture smooth

PO Size:

Average size of flower when  
fully expanded about 1 7/8  
inches in diameter

10 PO Borne:

Clusters of 2 to 8 and also  
singly

PO Form:

Opens flat becoming and  
remaining loosely rolled  
outward

15 PO Petalage:

Between 24 to 30

PO Fragrance:

Slight

Persistence:

Flower drops off cleanly

Lasting Quality:

Between 7 to 10 days as cut  
flower

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CL PETALS

PO Texture:

Smooth

PO Appearance:

Inside velvety; outside  
satiny with slightly raised  
veins

25

PO Form:

Broad, spatulate

PO Size:

Length about 1 1/16 inch at  
point of attachment to tip;  
outer petal width about 3/4  
inch

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PO Arrangement:

Shingle-like; regularly  
arranged

PO Color:

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-4-  
5

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5 P2 During first 2 days: <sup>13</sup>  
1

Petals at center of flower  
upper side near 46A, under  
side near 53A; outer petals  
upper side near 46A, under  
side near 60A.

10 P2 In full bloom: <sup>13</sup>  
1

Inner petals upper side  
between 60A and 53A,  
underside near 53A; outer  
petals upper side near 53A,  
under side near 60A.

15 P2 Base of petals

(Point of attachment): <sup>13</sup>  
1

White.

P2 General tonality from a  
distance: <sup>13</sup>  
1

Dark Red.

20 P2 Color Change: <sup>13</sup>  
1

Very slight as bloom ages.

General tonality from a  
distance:

Dark Red even after 3 or more  
days.

25 P2 Petaloids in center: <sup>13</sup>  
1

About 2 to 6; usually about  
1/8 to 2/8 inches wide and  
9/32 to 11/32 inches long;  
shape is obovate with  
acuminate base; apex tends  
toward obtuse but often the  
outer margin appears  
malformed being emarginate to  
varying degrees.

Color:

Same as inner petals.

Texture:

Smooth.

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-5-  
6

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CL REPRODUCTIVE ORGANS

5	<p>P0 Arrangement of stamens<sup>C</sup>          L Filaments and Anthers:          P0 Stamens:          P0 Filaments:          Anthers:          Pollen:          Pistils:          Styles:          Stigmas:          Receptacle<sup>C</sup>          P2 Shape: <sup>e</sup>/<sub>I</sub> 13          P2 Size: <sup>e</sup>/<sub>I</sub> 13          P2 Color: <sup>e</sup>/<sub>I</sub> 13          P0 Hips:          P2 Shape: <sup>e</sup>/<sub>I</sub> 13          P2 Size: <sup>e</sup>/<sub>I</sub> 13          P2 Color: <sup>e</sup>/<sub>I</sub> 13</p>	<p>Regularly arranged around styles<sup>C</sup>          About 100 or more<sup>C</sup>          About 1/16 to 1/8 inch; color Deep Yellow near 20A<sup>C</sup>          Near 20B<sup>C</sup>          Ample quantity; color near 17A<sup>C</sup>          About 30<sup>C</sup>          Thin, uneven length between 1/16 to 3/16 inch; color near 53C<sup>C</sup>          Near 27B<sup>C</sup>          Round; surface texture pubescent<sup>C</sup>          About 5/16 inch<sup>C</sup>          Off-White near 196D<sup>C</sup>          Mostly globular, occasionally apple and pear shaped<sup>C</sup>          Average diameter at widest point between 13/16 and 14/16 inch<sup>C</sup>          Some areas near 28B; some areas near 167A<sup>C</sup></p>
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86-  
7

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P2 Seeds:  $\frac{e}{13}$

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Seeds do not protrude;  
surface texture glabrous;  
color near 19C; seeds appear  
to be viable; number of seeds  
per hip is variable and  
unknown; size and shape of  
seeds also unknown (C)

10 CL PLANT

P0 Form:  
Growth:  
Size:

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Upright, compact (C)  
Vigorous, uniform branching (C)  
At maturity, height between  
18 to 21 inches; width  
between 20 to 24 inches (C)

P0 Foliage:

Generally 5 leaflets,  
occasionally 3 or 7 leaflets (C)

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P2 Size:  $\frac{e}{13}$

About 3  $\frac{1}{2}$  inches from stem  
to tip <sup>fra</sup> measured along the  
rachis; about 1  $\frac{3}{4}$  inches on  
mature leaflet at terminal  
leaflet base to tip (C)

25

P2 Quantity:  $\frac{e}{13}$   
P2 Color:  $\frac{e}{13}$  (C)

Abundant (C)

New foliage:

Upper side near 146A flushed  
with 187A; under side near  
146B flushed with 187A (C)

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Mature foliage:

Upper side near 147A; under  
side near 147B (C)

P2 Shape:  $\frac{e}{13}$

Oval pointed; shape of the  
base of the leaflets is  
rounded and the apex is acute (C)

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-7-

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P2 Texture  $\frac{C}{13}$

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Upper side:

Under side:

P2 Edge  $\frac{C}{13}$   
Serration  $\frac{C}{13}$

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P0 Stipules:

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P0 Rachis:

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P2 Prickles  $\frac{C}{13}$

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P0 Resistance to disease:

CL WOOD

30 P0 New shoots  $\frac{C}{13}$

P2 Bark  $\frac{C}{13}$

L Wood  $\frac{C}{13}$

P0 Old wood  $\frac{C}{13}$

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P2 Bark  $\frac{C}{13}$

Semi-glossy and glabrous  $\frac{C}{13}$

Matte and glabrous  $\frac{C}{13}$

Serrated  $\frac{C}{13}$

Fine on new foliage becoming somewhat coarse and slightly uneven on older foliage  $\frac{C}{13}$

Very finely bearded; length is about  $\frac{1}{2}$  the length to the first set of leaflets; upper surface color near

147B, under surface near 146C  $\frac{C}{13}$

Smooth texture; upper side color near 147A, under side near 144A  $\frac{C}{13}$

Occasional; between 2 to 3 prickles on mature leaves, occasionally 5; color near 144C  $\frac{C}{13}$

Good resistance to insects and Mildew; average resistance to Blackspot, resistance to Rust not observed  $\frac{C}{13}$

Smooth  $\frac{C}{13}$

Near 144A  $\frac{C}{13}$

Smooth  $\frac{C}{13}$



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P2 Wood: 13

5 P2 Flowering stem: 2

P2 Thorns: 13

P2 Quantity: 13

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P2 Form: 13

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P2 Length: 13

L Color: 13

Immature thorns:

20

Mature thorns:

P2 Prickles: 13

P2 Winter Hardiness: 2

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Near 146A

Length between 4 1/2 to 5 1/2  
inches

About 4 per inch on main  
stalks from base; about 6 to  
8 per inch on laterals from  
stalk; fewer closest to  
bud/flower

Flat base, slightly curved  
downward to a point;  
irregularly positioned

About 1/4 inch

Tip near 161C, at the base  
near 183D

Near 165B

None on main stalks

Tested hardy zones 4 to 9;  
winter protection recommended  
in Zones 5 and colder

PS

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-9-  
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